	Туре	Hits	Search Text	DBs	Time Stamp	Comments
)	pulse with oximeter with	US-PGPUB; USPAT; EPO;	2005/11/21	
-	ָּה ה	άσ		JPO; DERWENT;	13:14	
			pulse with oximeter with		2005/11/21	
N	BRS	219	saturation	OURAL, ERO,	13.15	
					+ (• + (
		-	pulse with oximeter with	US-PGPUB;		
ა		J	ion	USPAT; EPO;	2005/11/21	
Ú	טאט		and	JPO; DERWENT;	13:15	
			ensemble with averag\$3	IBM TDB		
			Q.	US-PGPUB;		
)	ion	USPAT; EPO;	2005/11/21	
ı	50	-	and	JPO; DERWENT;	13:21	
			ensemble with averag\$3	IBM TDB		
		•		US-PGPUB;		
П		>	pulse with oximeter and	USPAT; EPO;	2005/11/21	
U	ָ ט ט		一	JPO; DERWENT;	13:21	
				IBM TDB		
				US-PGPUB;		٠
)		<u>, , , , , , , , , , , , , , , , , , , </u>		USPAT; EPO;	2005/11/21	
σ	מלא	± 6	ensemble with averageral	JPO; DERWENT;	13:21	
				IBM TDB		

0	5	4	ω	N	Н	
						Error Definitio n
						Errors
9 S	S 5	S4		S2	S1	Ref

Туре	Hits	Search Text	DBs	Time Stamp	Comments
7)	ensemble with averager\$1	US-PGPUB; USPAT; EPO;	2005/11/21	
			JPO; DERWENT; IBM TDB	13:48	
			US-PGPUB;		
)	ensemble with averager\$1	USPAT; EPO;	2005/11/21	
0	V	and puls\$3	JPO; DERWENT;	13:49	
			IBM TDB		
			US-PGPUB;		
	5	ensemble with averager\$1	USPAT; EPO;	2005/11/21	
U D			JPO; DERWENT;	13:52	
			IBM TDB		
			US-PGPUB;		
10 BBS	ν.	ensemble with averager\$1	USPAT; EPO;	2005/11/21	-
	C		JPO; DERWENT;	14:34	
			IBM TDB		
		Dulso with ovimptor with	US-PGPUB;		
מממ	5	CANCER MICH CATHERCAL MICH	USPAT; EPO;	2005/11/21	
		ensemble with	JPO; DERWENT;	13:54	
			IBM TDB		
		pulse with oximeter with	US-PGPUB;	0005/11/01	
12 BRS	σ	gen with satur	RWENT;	13:54	
		alla elisellibre Arcii averadas	IBM TDB		

	Error Definitio n	Errors	Ref
7			S7
œ			88
9			9
10			S10
11			S11
12			S12

17 BRS		16 BRS	15 BRS	14 BRS	13 BRS	Туре
	4	0	0	0	7 .	Hits
	pulse with oximeter with oxygen with saturation\$1 and ensemble with averag\$3 and light with wavelength\$1 and normal\$5	ensemble with averager\$1 same wavelength\$1	ensemble with averager\$1 with light with pulse	ensemble with averager\$1 with wavelength\$1	pulse with oximeter with oxygen with saturation\$1 and ensemble with averag\$3 and light with wavelength\$1	Search Text
US-PGPUB; USPAT; EPO;	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	DBs
2005/11/21	2005/11/21	2005/11/21 13:55	2005/11/21 13:55	2005/11/21 13:54	2005/11/21	Time Stamp
				·		Comments

Error Definitio Errors ## \$13 \$13 \$15 \$15 \$17				
Definitio Errors n	S19			18
Definitio Errors n	S17			17
Error Definitio Errors n	S16			16
Error Definitio Errors n	S15			15
Error Definitio Errors n	S14			14
Errors	S13			13
	Ref #	Errors	Error Definitio n	

	Туре	Hits	Search Text	DBs	Time Stamp	Comments
19	BRS	3378	600/309,310,322,323,330,33 1,336,473,476,528.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:56	
20	BRS	1645	356/39-41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; TBM TDB	2005/11/21	
21	BRS	0	pulse\$1 with rat\$3 with ensembl\$3 with averag\$3 with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21	
22	BRS	0	<pre>pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 with wavelength\$1</pre>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:36	
23	BRS	0	<pre>pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 with light with absorption</pre>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:36	
24	BRS	224	pulse\$1 with rat\$3 and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:37	

	Error Definitio n	Errors	Ref
19			s20
20			S21
21			S22
22			S23
23			S24
24			S 2 5

	Туре	Hits	Search Text	DBs	Time Stamp	Comments
25	BRS	ഗ	<pre>pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 same wavelength\$1</pre>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:37	
26	BRS	6	pulse\$1 with rat\$3 with ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:37	
27	BRS	2	pulse\$1 with rat\$3 same ensembl\$3 with averag\$3 with waveform\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:38	
28	BRS	28	<pre>pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 with (wavelength\$1 or waveform\$1)</pre>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:38	·
29	BRS	19	(600/309,310,322,323,330,3 31,336,473,476,528.ccls.) and normalized with waveform\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:39	
30	BRS	2	<pre>pulse\$1 with rat\$3 same ensembl\$3 with averag\$3 with (wavelength\$1 or waveform\$1)</pre>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21	

	Error Definitio n	Errors	Ref
25			S26
26			S27
27			S28
28			S29
29			s30
30			S31

Idetermin\$3 or calculat\$3 US-PGPUB; 2005/11/21 With pulse\$1 with rat\$3 USPAT; EPO; 2005/11/21 With (wavelength\$1 or IBM TDB IBM		Туре	Hits	Search Text	DBs	Time Stamp
with pulse\$1 with rat\$3 Waveform\$1) BRS 144 with (wavelength\$1 or IBM TDB (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 USPAT; EPO; with (wavelength\$1 or USPAT; EPO; waveform\$1) with light\$1 with pulse\$1 with rat\$3 US-PGPUB; with (wavelength\$1 or waveform\$1) with light\$1 and ensembl\$3 with aveform\$1 (determin\$3 or calculat\$3) with (wavelength\$1 or waveform\$1 (determin\$3 or calculat\$3) with (wavelength\$1 or waveform\$1 and ensembl\$3 with rat\$3 US-PGPUB; and ensembl\$3 with light\$1 JPO; DERWENT; and ensembl\$3 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; IBM_TDB With (wavelength\$1 or waveform\$1) averag\$3 (determin\$3 or calculat\$3) US-PGPUB; USPAT; EPO; JPO; DERWENT; BRS 3 With (wavelength\$1 or JPO; DERWENT; JPO; DERWENT; BRS 3 With waveform\$1) and ensembl\$3 IBM_TDB				or calculat\$3)	-PGPUB;	
with (wavelength\$1 or JPO; DERWENT; waveform\$1) BRS 144			ס ה א	pulse\$1 with rat\$3	PAT; EPO;	2005/11/21
Waveform\$1) BRS 144 With pulse\$1 with rat\$3 US-PGPUB; with (wavelength\$1 or waveform\$1) with light\$1 IBM TDB (determin\$3 or calculat\$3) With pulse\$1 with rat\$3 US-PGPUB; with (waveform\$1) with light\$1 or waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with waveform\$1 Getermin\$3 or calculat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with (wavelength\$1 or waveform\$1) with rat\$3 US-PGPUB; and ensembl\$3 with rat\$3 US-PGPUB; with (wavelength\$1 or waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 US-PGPUB; and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; US-PGPUB; JPO; DERWENT;				(wavelength\$1	DERWENT;	14:49
Cdetermin\$3 or calculat\$3 US-PGPUB; with pulse\$1 with rat\$3 USPAT; EPO; waveform\$1) with light\$1 IBM_TDB	•			waveform\$1)	DB	
BRS 144 with pulse\$1 with rat\$3				or calculat\$	US-PGPUB;	
with (wavelength\$1 or waveform\$1) with light\$1 IBM TDB (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 US-PGPUB; and ensembl\$3 with averag\$3 with waveform\$1 JPO; DERWENT; and ensembl\$3 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; waveform\$1) with rat\$3 US-PGPUB; and ensembl\$3 with rat\$3 US-PGPUB; and ensembl\$3 with sight\$1 or waveform\$1 JPO; DERWENT; and ensembl\$3 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; averag\$3 with waveform\$1 JPO; DERWENT; averag\$3 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with overag\$3 IBM_TDB with averag\$3 IBM_TDB				pulse\$1 wi	••	2005/11/21
Waveform\$1) with light\$1 IBM TDB				(wavelength\$1	NT;	14:50
BRS O				waveform\$1) with light\$1	TDB	
with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) with light\$1 and ensembl\$3 with averag\$3 with waveform\$1 (determin\$3 or calculat\$3) with (wavelength\$1 or waveform\$1) with rat\$3 BRS 0 BRS 0 with pulse\$1 with rat\$3 waveform\$1) with light\$1 and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 IBM_TDB waveform\$1) and ensembl\$3 IBM_TDB with averag\$3 IBM_TDB				or calculat\$		
BRS 0 with (wavelength\$1 or waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with aveform\$1 IBM_TDB averag\$3 with waveform\$1 IBM_TDB averag\$3 or calculat\$3 US-PGPUB; with light\$1 or waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with averag\$3 IBM_TDB averag\$3 with pulse\$1 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; uspar; EPO; waveform\$1) and ensembl\$3 US-PGPUB; uspar; EPO; uspa				with pulse\$1 with rat\$3	US-PGPUB;	
and ensembl\$3 with light\$1 JPO; DERWENT; averag\$3 with waveform\$1 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or and ensembl\$3 with light\$1 JPO; DERWENT; and ensembl\$3 with rat\$3 (determin\$3 or calculat\$3) averag\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) and ensembl\$3 IBM_TDB with averag\$3 IBM_TDB	ນ ນ			(wavelength\$1	•	2005/11/21
and ensembl\$3 with aveform\$1 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or and ensembl\$3 with light\$1 JPO; DERWENT; and ensembl\$3 with averag\$3 BRS 3 with pulse\$1 with rat\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or JPO; DERWENT; EPO; JPO; DERWENT; JPO; DERWENT; JPO; DERWENT; JPO; DERWENT; JPO; JPO; JPO; DERWENT; JPO; JPO; JP	Ü		-	waveform\$1) with light\$1	NT;	14:50
averag\$3 with waveform\$1 (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with (wavelength\$1 or and ensembl\$3 with averag\$3 US-PGPUB; USPAT; EPO; and ensembl\$3 with rat\$3 US-PGPUB; USPAT; EPO; USPAT;				and ensembl\$3 with	IBM_TDB	
Idetermin\$3 or calculat\$3 US-PGPUB; With pulse\$1 with rat\$3 US-PGPUB; Waveform\$1) with light\$1 or JPO; DERWENT; and ensembl\$3 with IBM_TDB USPAT; EPO; Waveform\$1) and ensembl\$3 US-PGPUB; USPAT; EPO; U				averag\$3 with waveform\$1		
with pulse\$1 with rat\$3 With (wavelength\$1 or waveform\$1) with light\$1 and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 With (wavelength\$1 or waveform\$1) and ensembl\$3 With averag\$3 BRS 3 with averag\$3 US-PGPUB; USPAT; EPO; JPO; DERWENT; JPO; DERWENT; JPO; DERWENT; JPO; DERWENT; JPO; DERWENT;				or calculat\$		
BRS 0 with (wavelength\$1 or waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with IBM_TDB averag\$3 BRS 3 with (wavelength\$1 or waveform\$1) and ensembl\$3 US-PGPUB; USPAT; EPO; with averag\$3 IBM_TDB with averag\$3				pulse\$1 with		
waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) and ensembl\$3 With averag\$3 With averag\$3 IBM_TDB	2)		••	2005/11/21
and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 BRS 3 with (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3 IBM_TDB	ı.			light\$1	DERWENT;	14:50
averag\$3 (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 USPAT; EPO; BRS 3 with (wavelength\$1 or JPO; DERWENT; with averag\$3 IBM_TDB				ensembl\$3 wit	IBM_TDB	
(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 BRS 3 with (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3 US-PGPUB; USPAT; EPO; JPO; DERWENT;				averag\$3		
BRS 3 with pulse\$1 with rat\$3 USPAT; EPO; waveform\$1) and ensembl\$3 IBM_TDB				in\$3 or	• 1110 70 - 511	
BRS 3 with (wavelength\$1 or JPO; DERWENT; waveform\$1) and ensembl\$3 IBM_TDB				with pulse\$1 with rat\$3	•	0005/11/01
ensemb1\$3 IBM_TDB	35	BRS	ω	(wavelength\$1	Z - `	7/1-51
averag\$3						- L

35	34	ω ω	32	31	
					Error Definitio n
					Errors
S36	S35	S34	S33	s32	Ref

Type Hits Search Text DBs Time Stamp		-				
(determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 USPAT; EPO; with ensembl\$3 with IBM TDB		Туре	Hits		DBs	
BRS 3 with ensembl\$3 with JPO; DERWENT; averag\$3	3			ermin\$3 or calculat\$3) pulse\$1 with rat\$3	Ŏ;	2005/11/21
IBM TDB	36			ensembl\$	NT;	14:51
(determin\$3 or calculat\$3) With (heart or pulse\$1) US-PGPUB; With rat\$3 with ensembl\$3 USPAT; EPO; Waveform\$1 or IBM_TDB Wavelength\$1) Wavelength\$1) Wavelength\$1) Wavelength\$1) Wavelength\$1) Wavelength\$1) Wavelength\$1) Or Wavelength\$1) And oxygen IBM_TDB With averag\$3 and (wave or USPAT; EPO; Wavelength\$1) And oxygen IBM_TDB Wavelength\$1) And oxygen USPAT; EPO; Wavelength\$1) And oxygen USPAT; EPO; U				ag\$3	TDB	
with (heart or pulse\$1) with rat\$3 with ensembl\$3 US-PGPUB; with averag\$3 and (wave or JPO; DERWENT; waveform\$1 or pulse\$1) with rat\$3 with ensembl\$3 with US-PGPUB; averag\$3 and (wave or USPAT; EPO; wavelength\$1) and oxygen BRS with saturat\$3 oximeter with ensembl\$3 with averag\$3 and (wave or USPAT; EPO; wavelength\$1) and oxygen wavelength\$1) and oxygen wavelength\$1) and oxygen iBM_TDB wavelength\$1) and oxygen wavelength\$1) and oxygen iBM_TDB				n\$3 or		
BRS 7 with rat\$3 with ensembl\$3 USPAT; EPO; with averag\$3 and (wave or IBM_TDB waveform\$1 or IBM_TDB (heart or pulse\$1) with rat\$3 with ensembl\$3 with US-PGPUB; averag\$3 and (wave or waveform\$1 or wavelength\$1) and oxygen USPAT; EPO; waveform\$1 or waveform\$1 or waveform\$1 or wavelength\$1) and oxygen USPAT; EPO; wavelength\$1) and oxygen USPAT; EPO; USPA				(heart or	US-PGPUB;	
with averag\$3 and (wave or JPO; DERWENT; waveform\$1 or (heart or pulse\$1) with rat\$3 with ensembl\$3 with US-PGPUB; averag\$3 and (wave or JPO; DERWENT; endemondary and pulse\$1) with rat\$3 with ensembl\$3 with US-PGPUB; wavelength\$1) and oxygen IBM_TDB with saturat\$3 oximeter with ensembl\$3 with averag\$3 and (wave or USPAT; EPO; wavelength\$1) and oxygen USPAT; EPO; wavelength\$1) and oxygen USPAT; EPO; wavelength\$1) and oxygen IBM_TDB with saturat\$3 (determin\$3 or calculat\$3) US-PGPUB; with ensembl\$3 with rat\$3 USPAT; EPO; IBM_TDB averag\$3 BRS 3 with ensembl\$3 with rat\$3 IBM_TDB	7		1	rat\$3 with	USPAT; EPO;	005/11/
waveform\$1 or (heart or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3 and (wave or wavelength\$1) and oxygen with saturat\$3 oximeter with ensembl\$3 with averag\$3 and (wave or wavelength\$1) and oxygen BRS (determin\$1 or wavelength\$1) and oxygen with saturat\$3 (determin\$3 or calculat\$3) (determin\$3 or calculat\$3) with ensembl\$3 with averag\$3 With ensembl\$3 with IBM_TDB	'			averag\$3 and (wave	DERWE	14:51
wavelength\$1) (heart or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3 and (wave or waveform\$1 or wath saturat\$3 oximeter with ensembl\$3 with averag\$3 and (wave or BRS 4 wavelength\$1) and oxygen wath saturat\$3 (determin\$3 or calculat\$3) (determin\$3 with rat\$3 With ensembl\$3 with averag\$3 IBM_TDB IBM_TDB IBM_TDB				waveform\$1 or		
(heart or pulse\$1) with rat\$3 with ensembl\$3 with US-PGPUB; averag\$3 and (wave or waveform\$1 or wavelength\$1) and oxygen IBM_TDB BRS 4 waveform\$1 or waveform\$1 or wavelength\$1) and oxygen US-PGPUB; uspAT; EPO; wavelength\$1) and oxygen wavelength\$1) and oxygen wavelength\$1) and oxygen wavelength\$1) and oxygen iBM_TDB Getermin\$3 or calculat\$3 US-PGPUB; uspAT; EPO; with pulse\$1 with rat\$3 US-PGPUB; iBM_TDB With ensembl\$3 with rat\$3 US-PGPUB; iBM_TDB BRS 3 with ensembl\$3 with rat\$3 US-PGPUB; iBM_TDB				wavelength\$1)		
BRS 4 averag\$3 and (wave or USPAT; EPO; Waveform\$1 or With saturat\$3 or calculat\$3 US-PGPUB; EPO; DERWENT; EPO; BRS 4 waveform\$1 or Waveform\$1 or Wavelength\$1) and oxygen USPAT; EPO; Wavelength\$1) and oxygen USPAT; EPO; DERWENT; EPO; Wavelength\$1) and oxygen USPAT; EPO; DERWENT; EP		-		(heart or pulse\$1) with		
BRS 4 averag\$3 and (wave or Waveform\$1 or JPO; DERWENT; waveform\$1 or with saturat\$3 BRS 4 waveform\$1 or with ensembl\$3 and (wave or Waveform\$1 or wavelength\$1) and oxygen Wavelength\$1) and oxygen with saturat\$3 BRS 3 with pulse\$1 with rat\$3 US-PGPUB; EPO; with pulse\$1 with rat\$3 US-PGPUB; averag\$3 With ensembl\$3 with IBM_TDB BRS 3 with ensembl\$3 with IBM_TDB			-	rat\$3 with ensembl\$3 with		•
waveform\$1 or wavelength\$1) and oxygen with saturat\$3 oximeter with ensembl\$3 with averag\$3 and (wave or wavelength\$1) and oxygen BRS 4 wavelength\$1) and oxygen with saturat\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 JPO; DERWENT; averag\$3 IBM_TDB IBM_TDB IBM_TDB IBM_TDB	ກ	D D D	\	(wave	EPO;	2005/11/21
wavelength\$1) and oxygen IBM_TDB with saturat\$3	C	נייי ליי	ч	waveform\$1 or	NT;	14:53
with saturat\$3 Oximeter with ensembl\$3 with averag\$3 and (wave or USPAT; EPO; Wavelength\$1) and oxygen with saturat\$3 Mith saturat\$3 (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 USPAT; EPO; DERWENT; averag\$3 BRS 3 With ensembl\$3 with IBM_TDB IBM_TDB				and	IBM_TDB	
brs 4 with ensembl\$3 and (wave or USPAT; EPO; waveform\$1 or with saturat\$3 and oxygen with saturat\$3 (determin\$3 or calculat\$3) US-PGPUB; EPO; berwent; epo; berwent; averag\$3 with rat\$3 USPAT; EPO; averag\$3 ith rat\$3 USPAT; EPO; ith ensembl\$3 with ith ith rat\$3 USPAT; EPO; ith ensembl\$3 with ith ith rat\$3 USPAT; EPO; ith ensembl\$3 ith ith ith rat\$3 USPAT; EPO; ith ensembl\$3 ith ith ith rat\$3 USPAT; EPO; ith rat\$3 U				saturat\$3		
BRS 4 waveform\$1 or wave or uspat; EPO; mavelength\$1) and oxygen with saturat\$3 (determin\$3 or calculat\$3) US-PGPUB; EPO; mith pulse\$1 with rat\$3 USPAT; EPO; averag\$3				eter with	IIS-PGPIIB:	
BRS 4 waveform\$1 or wavelength\$1) and oxygen with saturat\$3 (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 USPAT; EPO; averag\$3 BRS 3 with ensembl\$3 with IBM TDB			-	averag\$3 and (wave	TISPAT: FDO:	005/11
wavelength\$1) and oxygen with saturat\$3 (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 USPAT; EPO; with ensembl\$3 with averag\$3	39	BRS	4	waveform\$1 or	ביים ביים	A・52
(determin\$3 or calculat\$3) US-PGPUB; BRS 3 with ensembl\$3 with averag\$3 JPO; DERWENT; IBM TDB					IBM TDB	((
BRS 3 with pulse\$1 with rat\$3 USPAT; EPO; berwent; averag\$3				ormines or	IIS-DCDIIB.	
BRS 3 with ensembl\$3 with JPO; DERWENT; averag\$3		_		milsesi wi	Ŏ.	2005/11/21
ag\$3 IBM_TDB	40			ensembl\$3 wi	RWENT;	14:53
			-		IBM TDB	

40	39	38	37	36	
			•		Error Definitio n
					Errors
S43	S42	S 4 1	S39	S37	Ref

	Туре	Hits	Search Text	DBs	Time Stamp	Comments
41	BRS	ω	(determin\$3 or calculat\$3) with (heart\$1 or pulse\$1) with rat\$3 with ensembl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT;	2005/11/21 14:54	
42	BRS	17	(heart\$1 or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:56	·
43	BRS	17	(heart\$1 or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:56	
44	BRS	282	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:58	
45	BRS	ഗ	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with wavelength\$1 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:58	
46	BRS	13	(heart\$1 or pulse\$1) adj rat\$3 with wavelength\$1 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:02	

46	45	44	43	42	41	
		•				Error Definitio n
						Errors
S50	S49	S48	S46	S 4 5	S44	Ref

	Туре	Hits	Search Text	DBs	Time Stamp	Comments
47	BRS	59	<pre>pulse\$1 adj rat\$3 with (waveform\$1 or wavelength\$1) with averag\$3</pre>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:02	
4 8	BRS	9	oximeter\$1 and (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:09	
49	BRS	9	oximeter\$1 and (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) same (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:09	
50	BRS	79	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) same (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:09	
51	BRS	40	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:10	

51	50	49	48	47	
					Error Definitio n
					Errors
\$67	866	S 65	S 6 4	S51	Ref

	Туре	Hits	Search Text	DBs	Time Stamp	Comments
52	BRS	20	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1) and (normaliz\$5 or scal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:10	
<i>5</i> 1 ω	BRS	3	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1) and (normaliz\$5 or scal\$3) and ecg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:10	
54	BRS	3	ensemble\$3 with averag\$3 with normaliz\$5 with (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:15	
55	BRS	6	ensemble\$3 with normaliz\$5 with (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:16	
56	BRS	38	ensemble\$3 with normaliz\$5 and (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21	

56	55	54	3	5 2	
				·	Error Definitio n
		·			Errors
S75	S73	S71	. S 69	S 68	Ref

	Туре	Hits	Search Text	DBs	Time Stamp	Comments
]			oximeter\$1 and ensemble\$3 with normaliz\$5 and	US-PGPUB; USPAT; EPO;	2005/11/21	
<u></u>	שלא	C	eform\$1 or	NT;	15:16	
			wavelength\$1)	IBM TDB		
)			IDTE MTCII	USPAT; EPO;	2005/11/21	
ά	שאט	1-	with normaly/ and	NT;	15:18	
			Oximetersi	TDB		
			† †	US-PGPUB;		,
П Э		J	IIIDIE WICII	USPAT; EPO;	2005/11/21	
y	מא	C.	salle lormary/ and	JPO; DERWENT;	15:18	
			OXIIIECETAI	IBM TDB		
			rith arrange	US-PGPUB;		
ກ ວ	D D D	4 2	(Calibrats3 or normalizs6	· 🖂	2005/11/21	
Č		7	with waveform\$1	JPO; DERWENT;	15:18	
			ensemble with averages and	US-PGPUB:		
	•	Y	t\$3 or normaliz	0;	2005/11/21	
6	ע ע ע	σ	with waveform\$1	JPO; DERWENT;	15:19	
				IBM TDB		
				US-PGPUB;		
2 D	ა გ მ	Ö	ensemble adj averag\$3 and	USPAT; EPO;	2005/11/21	
N		F C		; DERWENT;	15:20	
				TRM TUB		

	Error Definitio	Errors	Ref
57			S76
. 8			S87
59			888
60			S92
61		·	S93
62			S94

	Туре	Hits	Search Text	DBs	Time Stamp
63	BRS	202	oximeter\$1 with (calculat\$3 or measur\$3) with pulse with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:21
64	BRS	139	oximeter\$1 with (calculat\$3 or measur\$3) with pulse with rate\$1 with saturation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:21
65	BRS	0	ensemble with averag\$3 with normalized and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:23
66	BRS		averag\$3 with normalized with waveform\$1 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:21
67	BRS	52	averag\$3 with normalized and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:22
68	BRS	148	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:23

89	67	66	65	64	63	
						Error Definitio n
						Errors
S100	868	S99	S97	S96	S95	Ref

_	Туре	Hits	Search Text	DBs	Time Stamp	Comments
69	BRS	111	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24	
70	BRS	0	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 with saturation\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24	
71	BRS	10	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 with saturation\$1 with rate\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24	

71	70	69	
			Error Definitio n
			Errors
S103	S102	S101	Ref

73 BRS	72 BRS	Туре
ω	ω	Hits
light with red with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 with pulse\$1 with saturation\$1 with rate\$1 and filters	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 with pulse\$1 with saturation\$1 with rate\$1 and filters	Search Text
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	DBs
2005/11/21	2005/11/21	Time Stamp
		Comments

73	72	
		Error Definitio n
		Errors
S105	S104	Ref

75	74	
BRS	BRS	Туре
0		Hits
light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 with waveform\$1 and (low-pass or low adj pass) with filter\$3 with normaliz\$6 and oximeter\$1 and pulse\$1 with rate\$1 saturation\$1 with rate\$1	light with red with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 with waveform\$1 and (low-pass or low adj pass) with filter\$3 with normaliz\$6 and oximeter\$1 with pulse\$1 with rate\$1 saturation\$1 with rate\$1	Search Text
US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	DBs
2005/11/21	2005/11/21	Time Stamp
		Comments

75	74	
		Error Definitio n
		Errors
S107	S106	Ref

78	77	76	
BRS	BRS	BRS	Туре
L.	0	0	Hits
light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with normaliz\$6 and oximeter\$1 and pulse\$1 with rate\$1	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 same normaliz\$6 and oximeter\$1 and pulse\$1 with saturation\$1 with rate\$1	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 with waveform\$1 and (low-pass or low adj pass) with filter\$3 same normaliz\$6 and oximeter\$1 and pulse\$1 with rate\$1	Search Text
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	DBs
2005/11/21	2005/11/21 15:26	2005/11/21 15:26	Time Stamp
			Comments

78	77	76	Def
			Error Definitio n
			Errors
S110	S109	S108	Ref

S120			84
S119			83
S118			8 2
S117			81
S116			08
S111			79
Ref #	Errors	Error Definitio n	

		; ; ;			2+2m5	COMMOS+0
	adĀī	コエにお	Search Text	t	דדווופ מכשווים	COTIMIETTES
0		o		US-PGPUB; USPAT; EPO;	2005/11/21	
85	BRS	ω	"2002045806"	ERWENT;	13:34	
				US-PGPUB;		
8	IS&R		("5743263").PN.	USPAT; EPO; JPO; DERWENT;	2005/11/21 13:27	
				IBM_TDB		
	-			US-PGPUB;		
87	D D D	<u> </u>	"20020045806"	I; EPO;	2005/11/21	
Ç		٦	40000	RWENT;	13:27	
				IBM TDB		
				US-PGPUB;		
0				USPAT; EPO;	2005/11/21	
α	ר מ מ מ		(::491110/::).FN.	JPO; DERWENT;	13:27	,
				IBM_TDB		·
89	BRS	1	"4802486".PN.	USPAT; USOCR	2005/11/21	
					H () • P ()	
90	BRS	1	"4545387".PN.	USPAT; USOCR	2005/11/21 13:28	
				US-PGPUB;		
9	ე ე	Л	ensemble with averager\$1	Ŏ;	2005/11/21	
F			and blood\$3	DERWENT;	13:48	
				IBM TDB		

S127			91
S126			90
S125			68
S124			88
S123			87
s122			98
S121			85
Ref #	Errors	Error Definitio n	

Туре	Hits	Search Text	DBs	Time Stamp	Comments
מט	u T	ensemble with averager\$1	US-PGPUB; USPAT; EPO;	2005/11/21	
	H	and puls\$3	JPO; DERWENT;	13:49	
			GPUB;		
	n	ensemble with averager\$1	PO;	2005/11/21	
טאט	Û	and wavelength\$1	JPO; DERWENT;	13:49	
			IBM TDB		
		•	US-PGPUB;		
0)	л	ensemble with averager\$1	USPAT; EPO;	2005/11/21	
070			JPO; DERWENT;	13:49	
			IBM TDB		
			US-PGPUB;		
о л	л	ensemble with averager\$1	USPAT; EPO;	2005/11/21	
		and wavelength\$1	JPO; DERWENT;	13:52	
		:: t b	GPUB;		
ם מ		С	USPAT; EPO;	2005/11/21	
0		and ensemble with aveag\$3	JPO; DERWENT;	13:54	
			US-PGPUB;		
7	<u></u>	CATACA MACII CATIICACAL MACII	USPAT; EPO;	2005/11/21	
		and ensemble with averag\$3	JPO; DERWENT;	13:54	

S133			97
S132	·		96
S131			95
\$130			94
s129			93
S128			92
Ref	Errors	Error Definitio n	

	Туре	Hits	Search Text	DBs	Time Stamp	Comments
. 98	BRS	13	pulse with oximeter with oxygen with saturation\$1 and ensemble with averag\$3 and light with	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:54	
99	BRS	2	h averager\$1 gth\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:54	
100	BRS	1	ensemble with averager\$1 with light with pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:55	
101	BRS	1	ensemble with averager\$1 with light with pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:55	
102	BRS	4	ensemble with averager\$1 same wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21	
103	BRS	9	pulse with oximeter with oxygen with saturation\$1 and ensemble with averag\$3 and light with wavelength\$1 and normal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:55	

S137 S138 S139	101
S S 1	
S1	
S136	
S135	
S134	
Errors Ref	Error Definitio :

	Туре	Hits	Search Text	DBs	Time Stamp
104	BRS	978	702/66,75,76,78.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:55
105	BRS	3697	600/309,310,322,323,330,33 1,336,473,476,528.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:56
106	BRS	1672	356/39-41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:56
107	BRS	6022	702/66,75,76,78.ccls. or 600/309,310,322,323,330,33 1,336,473,476,528.ccls. or 356/39-41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:57
108	BRS	0	(702/66,75,76,78.ccls. or 600/309,310,322,323,330,33 1,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxgen with saturation same pulse with rat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:58
109	BRS	0	determin\$3 with oxgen with saturation same pulse with rat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21

S145			109
S144			108
S143			107
S142			106
S141			105
S140			104
Ref	Errors	Error Definitio n	

. 7	Туре	Hits	Search Text	DBs	Time Stamp
110 B	BRS	181	(702/66,75,76,78.ccls. or 600/309,310,322,323,330,33 1,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxygen with saturation same pulse with rat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:59
111 B	BRS	62	(702/66,75,76,78.ccls. or 600/309,310,322,323,330,33 1,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxygen with saturation same pulse with rat\$3	US-PGPUB	2005/11/21 13:59
112 H	BRS	168	(702/66,75,76,78.ccls. or 600/309,310,322,323,330,33 1,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxygen with saturation same pulse with rat\$3 and puls\$3 with oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:00

Definitio Errors

114	113	
		Error Definitio n
		Errors
S150	S149	Ref

	Туре	Hits	Search Text 66,75,76,78.ccls.	DBs	S
115	BRS	0	(702/66,75,76,78.ccls. or 600/309,310,322,323,330,33 1,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxygen with saturation same pulse with rat\$3 and puls\$3 with oximeter\$1 and wavelength\$1 with light\$1 and verage same weight\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/ T; 14:02
116	BRS	8	ensemble with averager\$1 and light and puls\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	JB; EPO; 2005/11/21 CRWENT; 14:34
117	BRS	0	pulse\$1 with rat\$3 with ensembl\$3 with averag\$3 with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	UB; EPO; 2005/11/21 ERWENT; 14:36
118	BRS	2	pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 with wavelength\$1	US-PGPUB; USPAT; EP JPO; DERW IBM TDB	US-PGPUB; USPAT; EPO; 2005/11/21 JPO; DERWENT; 14:36 IBM TDB
119	BRS	0	pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 with absorption	US-PGPUB; USPAT; EPO JPO; DERWE IBM TDB	US-PGPUB; USPAT; EPO; 2005/11/21 JPO; DERWENT; 14:36 IBM_TDB

	Errors	Ref
115		S151
116	•	S152
117		S153
118		S154
119		S155

	Туре	Hits	Search Text	DBs	Time Stamp	Comments
			pulse\$1 with rat\$3 and	US-PGPUB; USPAT; EPO;	2005/11/21	
1	ע	7 7 7	ensembl\$3 with averag\$3	JPO; DERWENT;	14:37	
i		<u>.</u>	pulse\$1 with rat\$3 and	US-PGPUB;	2005/11/21	
121	BRS	10	ensembl\$3 with averag\$3 same wavelength\$1	NT;	14:37	
				US-PGPUB;		-
<u>-</u> ა	U D D	ν -	pulse\$1 with rat\$3 with	USPAT; EPO;	2005/11/21	
		F (ensembl\$3 with averag\$3	JPO; DERWENT;	14:37	
			pulse\$1 with rat\$3 and	US-PGPUB;		
<u>ე</u> ა	0 D	ม ภ	ensembl\$3 with averag\$3	USPAT; EPO;	2005/11/21	
		Ć	with (wavelength\$1 or	JPO; DERWENT;	14:38	
_			waveform\$1)	IBM TDB		
			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	US-PGPUB;		
	0 0	J	Consolidation de l'amoraca	USPAT; EPO;	2005/11/21	
1- 1-	טאַט		ensembras with averagas	JPO; DERWENT;	14:38	
			Α + CTI	IBM_TDB		

	17 Y	ц. + о		J B c		
	Туре	BILE	Search Text	DBS	Time Stamp	Comments
125	BRS	24	(600/309,310,322,323,330,3 31,336,473,476,528.ccls.) and normalized with waveform\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:46	
126	BRS	0	(600/309,310,322,323,330,331,336,473,476,528.ccls.) and normalized with waveform\$1 with two with wavelength\$1 with light\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:47	
127	BRS	0	(600/309,310,322,323,330,3 31,336,473,476,528.ccls.) and normalized with waveform\$1 with wavelength\$1 with light\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:47	
128	BRS	ω	normalized with waveform\$1 with wavelength\$1 with light\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:47	
129	BRS	7	<pre>pulse\$1 with rat\$3 same ensembl\$3 with averag\$3 with (wavelength\$1 or waveform\$1)</pre>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:49	
130	BRS	1048	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:49	

	Error Definitio n	Errors	Ref
125			S161
126			S162
127			S163
128			S164
129			S165
130			S166

Type						
BRS 159 with pulse\$1 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 USPAT; EPO; with (wavelength\$1 or waveform\$1) with light\$1 IBM TDB (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; and ensembl\$3 with averag\$3 with waveform\$1 IBM_TDB With (wavelength\$1 or and ensembl\$3 with rat\$3 US-PGPUB; and ensembl\$3 with rat\$3 US-PGPUB; and ensembl\$3 with light\$1 JPO; DERWENT; and ensembl\$3 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with waveform\$1 or calculat\$3) US-PGPUB; with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; with averag\$3 IBM_TDB BRS 7 with ensembl\$3 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; IBM_TDB IBM_TDB IBM_TDB IBM_TDB IBM_TDB		Туре	Hits		DBs	Time Stamp
with (wavelength\$1 or waveform\$1) with light\$1 IBM TDB (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 BRS 1 waveform\$1) with light\$1 US-PGPUB; waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with averag\$3 with waveform\$1 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 WS-PGPUB; waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) With pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) and ensembl\$3 with pulse\$1 with rat\$3 US-PGPUB; Waveform\$1) and ensembl\$3 With averag\$3 (determin\$3 or calculat\$3) WS-PGPUB; with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; With pulse\$1 with rat\$3 US-PGPUB; USPAT; EPO; with pulse\$1 with rat\$3 IBM_TDB BRS 7 with pulse\$1 with rat\$3 IBM_TDB IBM TDB				ermin\$3 or pulse\$1 w	US-PGPUB; USPAT; EPO;	2005/11/21
Waveform\$1) with light\$1 IBM TDB (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 BRS 1 waveform\$1) with light\$1 or waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with averag\$3 with waveform\$1 (determin\$3 or calculat\$3) With pulse\$1 with rat\$3 WS-PGPUB; waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) WS-PGPUB; with pulse\$1 with rat\$3 WS-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; with averag\$3 IBM_TDB With pulse\$1 with rat\$3 JPO; DERWENT; averag\$3 IBM_TDB IBM TDB				(wavelength\$1	ERWE	14:50
(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 US-PGPUB; with (wavelength\$1 or and ensembl\$3 with light\$1 or and ensembl\$3 with waveform\$1 IBM_TDB averag\$3 with waveform\$1 USPAT; EPO; mand ensembl\$3 with rat\$3 US-PGPUB; with (wavelength\$1 or waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with averag\$3 USPAT; EPO; with pulse\$1 with rat\$3 US-PGPUB; with averag\$3 USPAT; EPO; waveform\$1) and ensembl\$3 USPAT; EPO; waveform\$1) and ensembl\$3 USPAT; EPO; with averag\$3 USPAT; EPO; with pulse\$1 with rat\$3 USPAT; EPO; with ensembl\$3 with rat\$3 USPAT; EPO; with ensembl\$3 with rat\$3 USPAT; EPO; with ensembl\$3 with rat\$3 USPAT; EPO; IBM_TDB U				waveform\$1) with light\$1	IBM TDB	
with pulse\$1 with rat\$3 BRS 1 with (wavelength\$1 or waveform\$1) with light\$1 JPO; DERWENT; EPO; and ensembl\$3 with waveform\$1 (determin\$3 or calculat\$3) Whith pulse\$1 with rat\$3 BRS 1 waveform\$1) with light\$1 JPO; DERWENT; EPO; waverag\$3 With pulse\$1 with rat\$3 US-PGPUB; and ensembl\$3 with averag\$3 BRS 8 with pulse\$1 with rat\$3 US-PGPUB; EPO; waveform\$1) and ensembl\$3 US-PGPUB; EPO; DERWENT; EPO; DER				(determin\$3 or calculat\$3)		
BRS 1 with (wavelength\$1 or waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with aveform\$1 (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; and ensembl\$3 with averag\$3 BRS 8 with (wavelength\$1 or waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with averag\$3 BRS 8 with (wavelength\$1 or waveform\$1) and ensembl\$3 US-PGPUB; USPAT; EPO; DERWENT; and ensembl\$3 US-PGPUB; USPAT; EPO; DERWENT; with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with ensembl\$3 with rat\$3 US-PGPUB; IBM_TDB averag\$3 US-PGPUB; IBM_TDB IBM_TDB				pulse\$1 wi	US-PGPUB;	
and ensembl\$3 with light\$1 JPO; DERWENT; and ensembl\$3 with averag\$3 with waveform\$1 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 JPO; DERWENT; and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 JPO; DERWENT; and ensembl\$3 or calculat\$3) With averag\$3 (determin\$3 or calculat\$3) with averag\$3 (determin\$3 or calculat\$3) JPO; DERWENT; and ensembl\$3 JPO; DERWENT; and ensembl\$3 JPO; DERWENT; and ensembl\$3 JPO; DERWENT; and ensembl\$3 JPO; DERWENT; BRS BRS With ensembl\$3 with rat\$3 JPO; DERWENT; BRS BRS JPO; DERWENT; BRS BRS JPO; DERWENT; BRS JPO; DERWENT; BRS JPO; DERWENT; BRS BRS BRS BRS BRS BRS BRS BRS))			(wavelength\$1	EPO;	2005/11/21
and ensembl\$3 with averag\$3 with waveform\$1 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 Waveform\$1) with light\$1 or and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 WS-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; waveform\$1) and ensembl\$3 US-PGPUB; waveform\$1) and ensembl\$3 IBM_TDB averag\$3 BRS: with pulse\$1 with rat\$3 US-PGPUB; USPAT; EPO; po; DERWENT; po; DERWENT; IBM_TDB averag\$3 IBM_TDB IBM_TDB IBM_TDB	3		F-		DERWENT;	14:50
averag\$3 with waveform\$1 (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; IBM_TDB averag\$3 (determin\$3 or calculat\$3) US-PGPUB; IBM_TDB				and ensembl\$3 with	IBM_TDB	
Image: Base				with		
with pulse\$1 with rat\$3 US-PGPUB; with (wavelength\$1 or USPAT; EPO; and ensembl\$3 with averag\$3 BRS 8 with (wavelength\$1 or averag\$3 US-PGPUB; waveform\$1) and ensembl\$3 US-PGPUB; with averag\$3 US-PGPUB; with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; with averag\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; EPO; with pulse\$1 with rat\$3 US-PGPUB; EPO; averag\$3 US-PGPUB; EPO; IBM_TDB USPAT; EPO; IBM_TDB				n\$3		
BRS 1 with (wavelength\$1 or waveform\$1) with light\$1 JPO; DERWENT; and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; averag\$3 IBM_TDB IBM_TDB				pulse\$1		
and ensembl\$3 with light\$1 JPO; DERWENT; and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 BRS 8 with (wavelength\$1 or waveform\$1) and ensembl\$3 IBM_TDB with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; with pulse\$1 with rat\$3 US-PGPUB; averag\$3 BRS 7 with ensembl\$3 with IBM_TDB	ა ა			(wavelength\$1	EPO;	2005/11/21
and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 BRS 8 with (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 JPO; DERWENT; with ensembl\$3 with IBM_TDB BRS 7 with ensembl\$3 with averag\$3	Ü		1	waveform\$1) with light\$1	NT;	14:50
averag\$3 (determin\$3 or calculat\$3) with pulse\$1 with rat\$3 BRS 8 with (wavelength\$1 or yeo; DERWENT; EPO; Waveform\$1) and ensembl\$3 with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; EPO; with pulse\$1 with rat\$3 US-PGPUB; with ensembl\$3 with BRS 7 with pulse\$1 with rat\$3 US-PGPUB; averag\$3 IBM_TDB IBM_TDB			-	and ensembl\$3 with	IBM_TDB	
(determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 USPAT; EPO; Waveform\$1) and ensembl\$3 IBM_TDB With averag\$3 US-PGPUB; EPO; DERWENT; EPO; With pulse\$1 with rat\$3 US-PGPUB; USPAT; EPO; With ensembl\$3 with IBM_TDB IBM_TDB IBM_TDB				averag\$3		
BRS 8 with pulse\$1 with rat\$3 USPAT; EPO; waveform\$1) and ensembl\$3 IBM_TDB (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 USPAT; EPO; with ensembl\$3 with IBM TDB averag\$3				n\$3 or	is-popia.	
BRS 8 with (wavelength\$1 or waveform\$1) and ensembl\$3 IBM_TDB (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 USPAT; EPO; with ensembl\$3 with IBM_TDB averag\$3				pulse\$1 w	E DO:	0005/11/01
waveform\$1) and ensembl\$3 with averag\$3 BRS 7 with pulse\$1 with rat\$3 with ensembl\$3 with JPO; DERWENT; averag\$3			8	with (wavelength\$1 or		11.51
with averag\$3 (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 USPAT; EPO; with ensembl\$3 with JPO; DERWENT; averag\$3						F 14 • €
BRS 7 (determin\$3 or calculat\$3) US-PGPUB; with pulse\$1 with rat\$3 USPAT; EPO; with ensembl\$3 with JPO; DERWENT; averag\$3				averags	ביים ביים	
BRS 7 with pulse\$1 with rat\$3 USPAT; EPO; with ensembl\$3 with JPO; DERWENT; averag\$3				ermin\$3 or	US-PGPUB;	
with ensembl\$3 with JPO; DERWENT; averag\$3		•	J	pulse\$1 wi	``	2005/11/21
IBM					DERWENT;	14:51
				averag\$3	IBM TDB	

135	134	133	132	131	
					Error Definitio n
					Errors
S171	S170	S169	S168	S167	Ref

Туре	pe Hits	ts Search Text	DBs	Time Stamp	Comments
136 BRS	<u> </u>	3 or calculat\$3) t or pulse\$1) with ensembl\$3 g\$3 and (wave or	B; EPO; RWENT;	2005/11/21	
			IBM_TDB		
	-	se\$1) with sembl\$3 with	US-PGPUB;		
137 BRS	10	nd (wave or		2005/11/21	
			KWEDE;	14:53	
		waverengthan oxygen mith saturat\$3	T D1:1_1 D D		
		ensembl\$3	US-PGPUB;		
138 BRS	10	with averag\$3 and (wave or waveform\$1 or	F N T •	2005/11/21	
		wavelength\$1) and oxygen I with saturat\$3	TDB	+ • • •	
		(determin\$3 or calculat\$3) U	US-PGPUB;		
	7		USPAT; EPO;	2005/11/21	
טאָט טאָט		with ensembl\$3 with	JPO; DERWENT;	14:53	
		averag\$3	IBM TDB		
		n\$3 or calculat\$3)	; and bd-sn		
			USPAT; EPO;	2005/11/21	
D 20	-	th ensembl\$3	JPO; DERWENT;	14:54	
		with averag\$3	IBM TDB		

140	139	138	137	136	nermicro
					Lo Errors
S176	S175	S174	S173	S172	#

145 BRS		144 BRS	143 BRS	142 BRS	141 BRS	Type
	7	318	24	Ţ	25	Hits
(heart\$1 or pulse\$1) adj	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with wavelength\$1 with averag\$3	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with wavelength\$1	(heart\$1 or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3 not S178	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) with light\$1 and ensembl\$3 with averag\$3	(heart\$1 or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3	Search Text
US-PGPUB; USPAT; EPO;	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	DBs
2005/11/21	2005/11/21 14:58	2005/11/21 14:58	2005/11/21 14:56	2005/11/21 14:56	2005/11/21 14:56	Time Stamp
			- 1			Comments

	Error Definitio n	Errors	Ref
141			S177
142			S178
143			S179
144			S180
145			S181
146			S182

	Туре	Hits	Search Text	DBs	Time Stamp	Comments
147	BRS	4	(determin\$3 or calculat\$3) with (pulse\$1 adj rat\$3) with (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21	
148	BRS	14	oximeter\$1 and (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:09	
149	BRS	14	oximeter\$1 and (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) same (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:09	
150	BRS	06	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) same (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:09	

S186			150
S185			149
S184			148
\$183			147
	Errors	Error Definitio . n	

	Туре	Hits	rch Text with or calculats3	118 - bat	DBs
151	BRS	4 8	1 with \$3 or calculat\$3 \$3) with (pulse\$1 3) with th\$1 or 1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11, 15:10
152	BRS .	25	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1) and (normaliz\$5 or scal\$3)	BMT_MBI GEWE: SAGE JPO; DERWE: JPO; DEWE:); 2 ENT; 1
1 5 ω	BRS	U	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1) and (normaliz\$5 or scal\$3) and ecg	US-PGPUB; USPAT; EPO JPO; DERWE IBM_TDB	O; 2005/11, ENT; 15:10
154 I	BRS	8	ensemble\$3 with averag\$3 with normaliz\$5 with (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO JPO; DERWE IBM TDB	JB; EPO; 2005/11/21 ERWENT; 15:16

154	153	152	151	
				Error Definitio n
				Errors
S190	S189	S188	S187	Ref

	Туре	Hits	Search Text	DBs	Time Stamp	Comments
155	BRS	14	ensemble\$3 with normaliz\$5 with (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21	
156	BRS	44	ensemble\$3 with normaliz\$5 and (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:16	
157	BRS	5	and ensemble\$3 iz\$5 and	GPUB; T; EPO;	2005/11/21	
		,	<pre>(waveform\$1 or wavelength\$1)</pre>	IBM TDB	15:16	
158	BRS	9	averag\$3 and	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:18	
159	BRS	8	ensemble with averag\$3 same normal\$7 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:18	
160	BRS	56	ensemble with averag\$3 and (calibrat\$3 or normaliz\$6 or scal\$3) with waveform\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:18	

S196			160
S195			159
S194			158
s193			157
s192			156
S191			155
Ref	Errors	Error Definitio n	

	Туре	Hits	Search Text	DBs	Time Stamp	Comments
161	BRS	1 1	semble with avalibrat\$3 or r	PUB;; EPO;	2005/11/21	
		}- ├ -	\$1	JPO; DERWENT; IBM TDB	15:19	
				US-PGPUB;		
		3	ensemble adj averag\$3 and	USPAT; EPO;	2005/11/21	
707	מאט	0		JPO; DERWENT;	15:20	
				IBM TDB		
			ovimotorel with	US-PGPUB;		
0 0	ם ט	ა ა ა	J	USPAT; EPO;	2005/11/21	
				JPO; DERWENT; IBM TDB	15:21	
			oximeter\$1 with	US-PGPUB;		
164	D D D D D D D D D D D D D D D D D D D	ת א	(calculat\$3 or measur\$3)		2005/11/21	
			with pulse with rate\$1	RWENT;	15:21	
			with saturation	IBM TDB		
			ensemble with averags3	US-PGPUB;		
ע ע	200	Л	with normalized and	USPAT; EPO;	2005/11/21	
		C	TIVEC GIIC	JPO; DERWENT;	15:21	
			OXIMeteral	IBM TDB		
			averag\$3 with normalized	UB;		•
ע ע		ע	とうくまない。	USPAT; EPO;	2005/11/21	
	0	C	1)	JPO; DERWENT;	15:21	
			(A +1110 c (+ 7 +	IBM TDB		

	Error Definitio n	Errors	Ref
161			s197
162			S198
163		·	S199
164			s200
165			S201
166		·	S202

	Туре	Hits	Search Text	DBs	Time Stamp
167	BRS	61	averag\$3 with normalized and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:22
168	BRS	165	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:23
169	BRS	126	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24
170	BRS	92	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 with saturation\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24

170	169	168	167	Definitio n
				itio Errors
S206	S2.05	S204	S203	rs Ref

Type	Hits	Search Text	DBs	Time Stamp
171 BRS	14	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 with saturation\$1 with rate\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24
172 BRS	12	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 with pulse\$1 with saturation\$1 with rate\$1 and filters	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	2005/11/21 15:24
173 BRS	H	light with red with (waveform\$1 or wavelength\$1) and (low- pass or low adj pass) with filter\$3 with waveform\$1 and (low-pass or low adj pass) with filter\$3 with normaliz\$6 and oximeter\$1 with pulse\$1 with saturation\$1 with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:25

173	172	171	
			Error Definitio n
			Errors
\$209	S208	S207	Ref

н	Туре	Hits	Search Text with (waveform\$1	DBs	
174 BI	BRS 4		light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 with waveform\$1 and (low-pass or low adj pass) with filter\$3 with normaliz\$6 and oximeter\$1 and pulse\$1 with saturation\$1 with rate\$1	US-PGPUB; USPAT; EP JPO; DERWI	US-PGPUB; USPAT; EPO; 2005/11/21 JPO; DERWENT; 15:25 IBM_TDB
175 BI	BRS 4		light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 with waveform\$1 and (low-pass or low adj pass) with filter\$3 same normaliz\$6 and oximeter\$1 and pulse\$1 with rate\$1	US-PGPU USPAT; JPO; DE IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
176 BI	BRS 1	12	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 same normaliz\$6 and oximeter\$1 and pulse\$1 with saturation\$1 with rate\$1	US-PG USPAT JPO; IBM_T	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

176	175	174	
			Error Definitio n
			Errors
S212	S211	S210	Ref

179 BRS

0

178 BRS

4

BRS

 $\overline{\sigma}$

Type

Hits

Search Text

DBs

Time Stamp

Comments

179	178	177	
			Error Definitio n
			Errors
S215	S214	S213	Ref

6	U	45	ω	N	7	
×	× ×	×	×	×		
	ζ		~			U.
PZC	920	3 Z C	72	720	5 N C	μ
US 2005019755 1 A1	Ś 005019757 Al	S 005019779 A1	S 005020335 A1	US 2005020951 7 Al	S 005025638 A1	Document ID
20050908	20050908	20050908	20050915	20050922	20051117 76	Issue Date
		14	-	75	76	Page s
Stereo pulse oximeter	Method and apparatus for optical detection of mixed venous and arterial blood pulsation in tissue	Pulse oximeter with separate ensemble averaging for oxygen saturation and heart rate	Pulse oximetry motion artifact rejection using near infrared absorption by water	Signal processing apparatus	Signal processing apparatus	Title
600/323	600/473	702/78	600/323	600/323	600/323	Current OR
600/330			600/500	600/336; 600/479; 600/502		Current XRef
600/323; 600/330	600/473	702/78	600/323	600/323; 600/336	600/323	Retrieva 1 Classif

Δ 2 1	Inventor Diab, Mohamed K. et al. Diab, Mohamed K. et al. Debreczeny, Martin et al. Baker, Clark R. JR.
Deb	reczeny, tin et al.
. B.	er,
	Baker, Clark R. JR.
1	Al-Ali, Ammar et al.

	11 ×	10 X	9	8	7	а
บร 2005007554	US 2005008319 3 Al	US 2005008570 2 A1	US 2005011365 4 Al	US 2005018744 6 A1	US 2005019754 9 Al	1 Document
20050407	20050421	20050421	20050526	20050825	20050908	Issue Date
					10	Page s
Multipurpose sensor port	Parallel measurement alarm processor	Plethysmograph pulse recognition processor	Body function monitoring mouth guard	Techniques for detecting heart pulses and reducing power consumption in sensors	Selection of ensemble averaging weights for a pulse oximeter based on signal quality metrics	Title
600/322	340/511	600/324	600/309	600/323	600/323	Current OR
600/300	340/539.1 2; 340/573.1 ; 600/323	600/336; 600/504; 600/507	128/903; 600/549	600/336		Current XRef
600/322	600/323	600/336	600/309	600/323; 600/336	600/323	Retrieva 1 Classif

	7	œ	9	10	<u> </u>	12
	_					
Inventor	Baker, Clark R. JR.	Nordstrom, Brad et al.	Weber, Paul J. et al.	Diab, Mohamed K.	Al-Ali, Ammar	Al-Ali, Ammar et al.
တ						
C						
ש						
N						
ω						
4						
ъ						
Image Doc. Displayed	us 20050197549				• .	
PT						

	18 ×	17 ×	16 ×	15 ×	14	13 ×	
×							
n N C	0 N C	ω N C	2 4	8 N C	ω N C	50 C	<u> </u>
S 004023619 A1	S 004024298 Al	S 004026710 A1	S 005002089 Al	S 005003312 A1	us 2005007077 20050331 3 A1	US 2005007077 5 Al	Document ID
20041125	20041202	20041230	20050127	20050210	20050331	20050331	Issue Date
							Page
Signal processing apparatus	Parameter compensated physiological monitor	Physiological parameter monitoring system and sensor assembly for same	Oversampling pulse oximeter	Pulse oximetry data confidence indicator	ble - al	Motion compatible sensor for non-invasive optical blood analysis	Title
600/310	600/323	600/323	600/323	600/323	600/322	600/323	Current OR
600/336; 600/529	600/326	600/485; 607/60	600/332; 600/336	600/324; 600/336	600/323; 600/335	128/903	Current XRef
600/310; 600/336	600/323	600/323	600/323; 600/336	600/323; 600/336	600/322; 600/323	600/323	Retrieva 1 Classif

19	18	17	16	15	14	13	
							<u> </u>
Diab, Mohamed K. et al.	Kiani, Massi E. et al.	Li, Luya et al.	Norris, Mark A. et al.	Ali, Ammar Al et al.	Chin, Rodney et al.	Chin, Rodney et al.	Inventor
							ß
		·					C
							ъ
							N
							ω
							4
		_				<u> </u>	ъ
	·						Image Doc. Displayed
							PT

									Retrieva
	U	Н	Document	Issue Date	Page s	Title	Current OR	Current XRef	1 Classi
20	×	_	US 2004021506 9 A1	20041028	<u> </u>	Nuisance alarm reductions in a physiological monitor	600/323	600/309; 600/502; 600/504	600/309, 600/323
21	×		US 2004020463 6 A1	20041014		Signal processing apparatus	600/323	600/336; 600/509; 600/529	600/323 600/336
22	×		US 2004019906 3 A1	20041007		Stacked adhesive optical sensor	600/344	600/310; 600/323	600/310 600/323
23	×		US 2004019302 6 A1	20040930		Auditory alarms for physiological data monitoring	600/323	600/324 ; 600/504	600/323
24	×		US 2004018113 4 A1	20040916	31	Pulse oximeter with parallel saturation calculation modules	600/336	600/322	600/322 600/336
25	×		US 2004018113 3 A1	20040916	19	Low power pulse oximeter	600/323	600/336	600/323 600/336
26	×		US 2004016247 2 Al	20040819		Sensor with signature of data relating to sensor	600/323	600/331	600/323 600/331
27	× .		US 2004015813 4 A1	20040812		Pulse oximeter probe-off detector	600/323	600/336	600/323 600/336

	Inventor	ഗ	C	P,	2	ω	4	И	Image Doc. Displayed	Lď
20	Mannheimer, Paul D.		•						US 20040215069	
21	Diab, Mohamed K. et al.									
22	O'Neil, Michael Patrick et al.									
23	Scharf, Tom D.									
24	Baker, Clark R. JR. et al.								US 20040181134	
25	Al-Ali, Ammar			•					us 20040181133	
26	Berson, Thomas A. et al.									
27	Diab, Mohamed K. et al.									

	U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef	Retrieva 1 Classif
28	X		US 2004014782 1 A1	20040729	11	Attachment and optical probe	600/323	·	600/323
29	×		US 2004013854 0 A1	20040715	11	Signal quality metrics design for qualifying data for a physiological monitor	600/336		600/336
30	×	_	US 2004013853 8 A1	20040715	7	Selection of preset filter parameters based on signal quality	018/008	600/323	600/310; 600/323
31	X		US 2004013308 7 A1	20040708		Pulse oximetry data confidence indicator	600/323	600/324 ; 600/336	600/323 ; 600/336
32	×		US 2004012230 2 A1	20040624		Optical probe including predetermined emission wavelength based on patient type	600/344	600/323	600/323
33	×		US 2004012230 1 A1	20040624		Parameter compensated pulse oximeter	600/336	600/300	600/336

-	Inventor	S	С	P	N	ω	4	υ .	Image Doc. Displayed	PT
28	Al-Ali, Ammar et al.								US 20040147821	
29	Baker, Clark R. JR. et al.								US 20040138540	
30	Stetson, Paul F.								US 20040138538	
31	Ali, Ammar Al et al.							-		
32	Mason, Gene et al.									
33	Kiani, Massl E. et al.									

×	×	X	×	×	×	×	Ϥ
US 2003019540 2 A1	US 2003021231 6 A1	US 2004005920 9 A1	US 2004005921 0 Al	US 2004006402 0 A1	US 2004006816 4 Al	US 2004009280 5 A1	1 Document
20031016	20031113	20040325	20040325	20040401	20040408	20040513	Issue Date
	29	40	13			-	Page s
sor with ry nsor	Method and apparatus for determining blood parameters and vital signs of a patient	Stereo pulse oximeter	Blind source separation of pulse oximetry signals	Signal processing apparatus	Signal processing apparatus	Signal processing method, and pulse photometer using the method	Title
600/323	600/323	600/323	600/323	600/323	600/323	600/310	Current OR
							Current XRef
600/323	600/323	600/323	600/323	600/323	600/323	600/310	Retrieva l Classif

<u>ა</u>

Low

	Inventor	ഗ	C	ש	N	ω	4.	. И	Image Doc. Displayed	PT
34	Yarita, Masaru									
35	Diab, Mohamed K. et al.									
36	Diab, Mohamed K. et al.								,	
37	Stetson, Paul F.								US 20040059210	
38	Al-Ali, Ammar et al.								US 20040059209	
39	Leiden, Jeffrey M. et al.								US 20030212316	
40	Fein, Michael E. et al.								,	

			Documen+	Tagila	Page		Current	Current	Retrieva
	Q	سر	ID		S	Title	OR	XRef	1 Classif
41	×		US 2003016303 3 A1	20030828		Apparatus and method for monitoring respiration with a pulse oximeter	600/323		600/323
42	×		S 003013965	20030724		oximeter off detection	600/322		600/322
			6 A1						
4ω	×	×	US 2003010977	20030612	ω	Adaptive calibration pulsed oximetry	600/331		600/331
			6 A1			method and device			
44	×		US 2003010977 20030612 5 A1	20030612		Stacked adhesive optical sensor	600/323		600/323
45	×		US 2003008816 4 A1	20030508	13	Blind source separation of pulse oximetry signals	600/323		600/323
46	×		US 2003003668 9 Al	20030220		Signal processing apparatus	600/323	600/336	600/323; 600/336
47	×		US 2003003287 3 A1	20030213	26	Plethysmograph pulse recognition processor	600/310		600/310
48	×		US 2003002808 5 A1	20030206		Low power pulse oximeter	600/323		600/323

<u></u>	5	<u>5</u> ω	52	51	50	49	
Bahr, Dennis E. et al.	Chin, Rodney et al.	Diab, Mohamed K. et al.	Jackson, William H. III	Norris, Mark A. et al.	Edgar, Reuben W. JR. et al.	Mannheimer, Paul D.	Inventor
							S
							С
×							Ą
							N
							ω
		····-			<u> </u>		44
							ل
US 20020099281							Image Doc. Displayed
×							PT

61	60	59	58	57	56	
×	×	×	×	×	×	
^						□
1 20	9 2 0 2 0	US 20 0	US 20	US 20 8	US 20	<u>н</u>
02003808 Al	02004255 A1	02007266 A1	02007753 A1	02008248 A1	02009928 A1	Document ID
20020328	20020411	20020613	20020620	20020627	20020725	Issue Date
				40		Page s
Oximeter sensor with digital memory recording sensor data	Method for validating and/or calibrating devices used for carrying out photometry of living tissues and a deivice for implementing said method	Pulse oximeter probe-off detector	Signal processing apparatus	Stereo pulse oximeter	Method and apparatus for estimating a physiological parameter from a physiological signal	Title
600/323	600/331	600/323	600/323	600/323	600/323	Current OR
600/310			600/336		600/300	Current XRef
600/310; 600/323	600/331	600/323	600/323; 600/336	600/323	600/323	Retrieva l Classif

61	60	59	58	57	56	
Fein, Michael E. et al.	Buschmann, Johannes P. et al.	Diab, Mohamed K. et al.	Diab, Mohamed K. et al.	Al-Ali, Ammar et al.	Huang, John W.	Inventor
						တ
						C
						ש
						N
						ω
						4.
	-					ហ
				US 20020082488		Image Doc. Displayed
						TT

62	
×	
US 2002003531 5 A1	Document ID
20020321	Issue Date
	Page s
Pulse oximetry data confidence indicator	Title
600/300	Current OR
600/323	Current XRef
600/323	Retrieva 1 Classif

62	
Ali, Ammar Al et al.	Inventor
	S
	C
	P
	2
	ω
	4
	5
	Image Doc. Displayed
	РT